STATEMAP FY2005 - Proposed Minot Area Mapping

Name of Proposed Quadrangle: Burlington

Purpose for Geologic Mapping: To complete the mapping of surficial geology at the

1:24,000 scale

Justification: Under current SMAC recommendations the geologic mapping of quadrangles within urban areas is of primary interest.

Discussion of Needs: The City of Burlington City Council has a documented need for the completion of the Burlington Quadrangle to support local and regional planning efforts and the continued development of urban infrastructure. Further, identification and mapping of mine subsidence features in the area has been noted by the City of Burlington City Council as a further need for mapping.

Proposed Geologic Mapping Priority: 3

